

Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).

A primeira coluna da tabela define o ponto de referência para entendimento dos valores de In e Out.

A contabilização do tráfego é sob o ponto de vista do AS da RNP, AS1916.

**Legenda:**

PoP - Ponto de presença da RNP

Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego

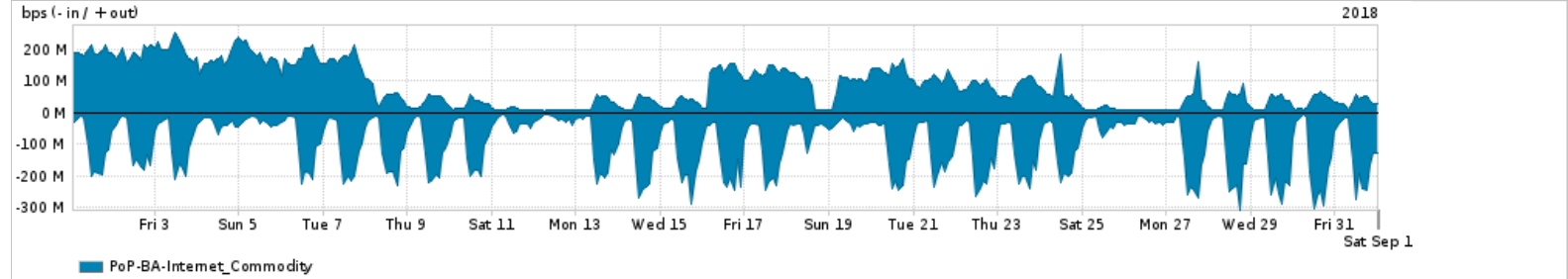
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

Internet commodity - Acesso pago à Internet global que é oferecido pela RNP aos seus clientes

ASN - Número do sistema autônomo

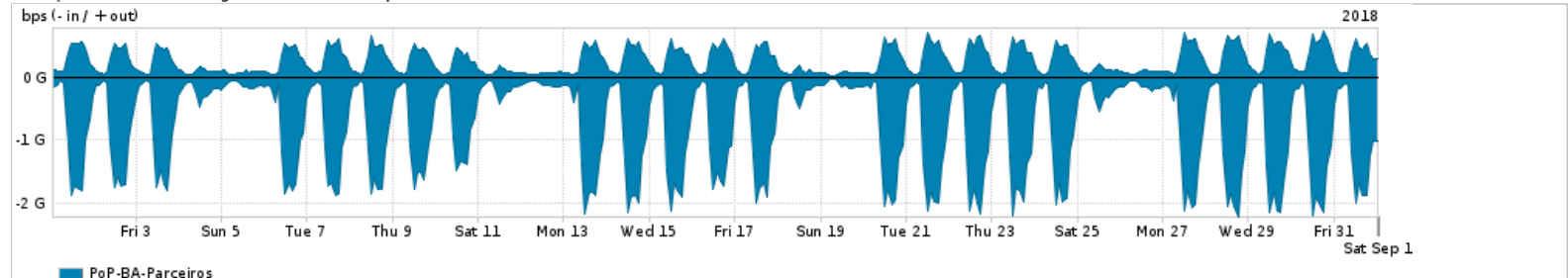
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

**Utilização do serviço de Internet Commodity pelo PoP-BA**



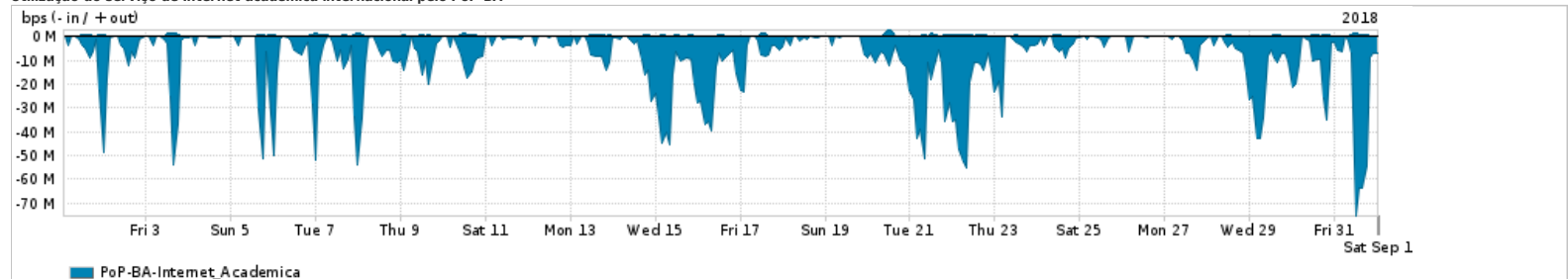
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet_Commodity	99.71 Mbps	83.16 Mbps	182.88 Mbps

**Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA**



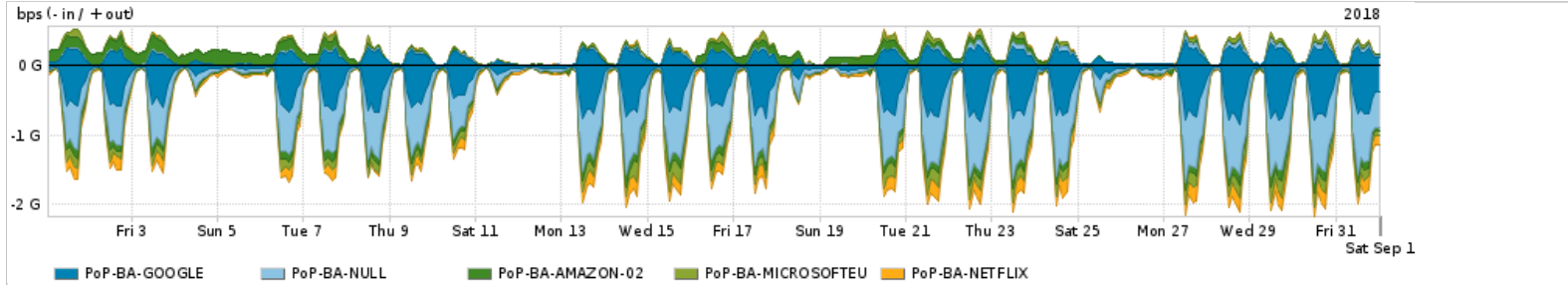
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Parceiros	769.06 Mbps	247.08 Mbps	1.02 Gbps

**Utilização do serviço de Internet acadêmica internacional pelo PoP-BA**



PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-BA	Internet_Academica	9.35 Mbps	295.15 Kbps	9.64 Mbps

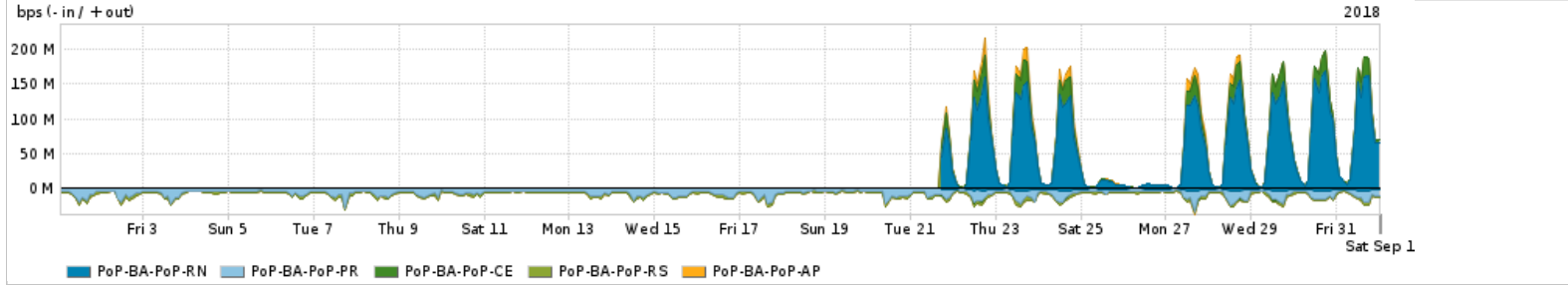
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	251.67 Mbps	101.48 Mbps	353.16 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	294.72 Mbps	12.88 Mbps	307.60 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	50.38 Mbps	66.53 Mbps	116.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	65.85 Mbps	20.06 Mbps	85.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NETFLIX	2906	71.92 Mbps	2.11 Mbps	74.03 Mbps
<input type="checkbox"/>	PoP-BA	FACEBOOK	32934	54.34 Mbps	14.61 Mbps	68.96 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	26.52 Mbps	20.32 Mbps	46.83 Mbps
<input type="checkbox"/>	PoP-BA	EDGECAST	15133	29.40 Mbps	937.75 Kbps	30.33 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSA-BR	28604	26.00 Mbps	1.12 Mbps	27.13 Mbps
<input type="checkbox"/>	PoP-BA	APPLE	714	8.73 Mbps	18.05 Mbps	26.78 Mbps

Interesse de tráfego do PoP-BA com os outros PoPs da RNP

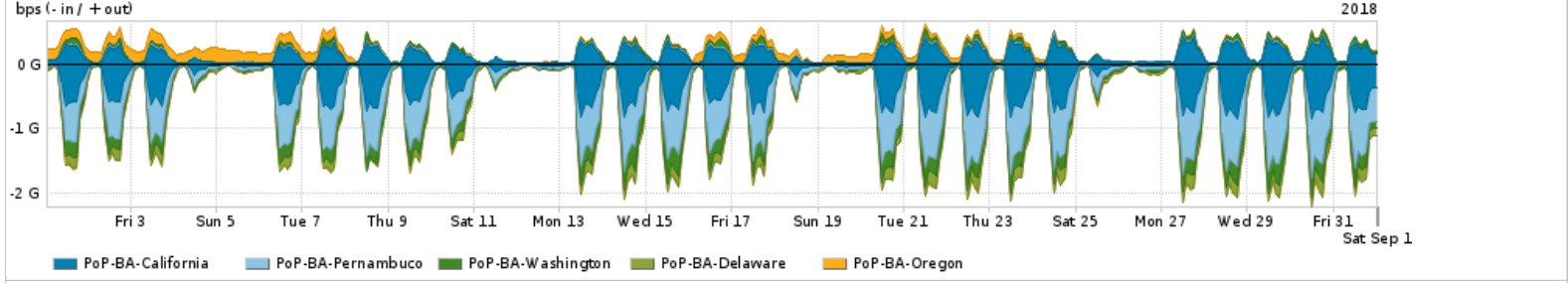


Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	PoP-RN	404.50 Kbps	19.15 Mbps	19.55 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	6.48 Mbps	0.00 bps	6.48 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-CE	52.78 Kbps	3.15 Mbps	3.20 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	2.76 Mbps	95.00 bps	2.76 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-AP	17.63 Kbps	1.06 Mbps	1.07 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PA	5.47 Kbps	345.43 Kbps	350.90 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SP	284.81 Kbps	3.14 Kbps	287.95 Kbps
<input type="checkbox"/>	PoP-BA	PoP-MA	3.92 Kbps	192.96 Kbps	196.88 Kbps
<input type="checkbox"/>	PoP-BA	PoP-PB	2.27 Kbps	77.47 Kbps	79.73 Kbps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-BA	PoP-SE	167.00 bps	18.53 Kbps	18.70 Kbps

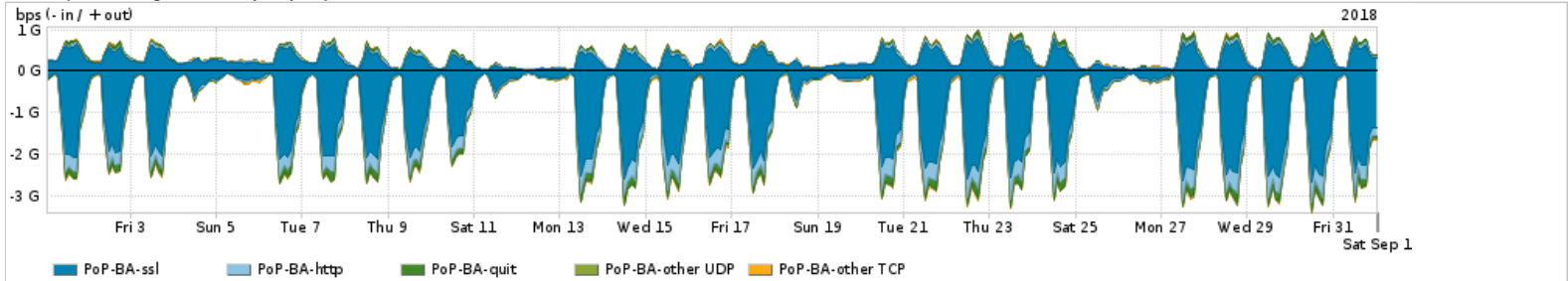
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	California	262.14 Mbps	123.56 Mbps	385.70 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Pernambuco	297.90 Mbps	8.35 Mbps	306.25 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	97.15 Mbps	25.35 Mbps	122.50 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Delaware	69.73 Mbps	2.16 Mbps	71.88 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Oregon	3.74 Mbps	60.22 Mbps	63.96 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	34.47 Mbps	13.30 Mbps	47.77 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	27.43 Mbps	12.22 Mbps	39.64 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	30.00 Mbps	1.77 Mbps	31.77 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	6.04 Mbps	18.64 Mbps	24.68 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	13.84 Mbps	56.48 Kbps	13.89 Mbps
<input type="checkbox"/>	PoP-BA	Rio de Janeiro	9.06 Mbps	2.38 Mbps	11.44 Mbps
<input type="checkbox"/>	PoP-BA	Florida	10.49 Mbps	753.54 Kbps	11.24 Mbps
<input type="checkbox"/>	PoP-BA	Texas	6.00 Mbps	1.42 Mbps	7.42 Mbps
<input type="checkbox"/>	PoP-BA	New York	4.34 Mbps	1.76 Mbps	6.10 Mbps
<input type="checkbox"/>	PoP-BA	Rio Grande do Sul	3.56 Mbps	890.85 Kbps	4.45 Mbps

Distribuição do tráfego do PoP-BA por aplicação (análise em camada 3 e 4)

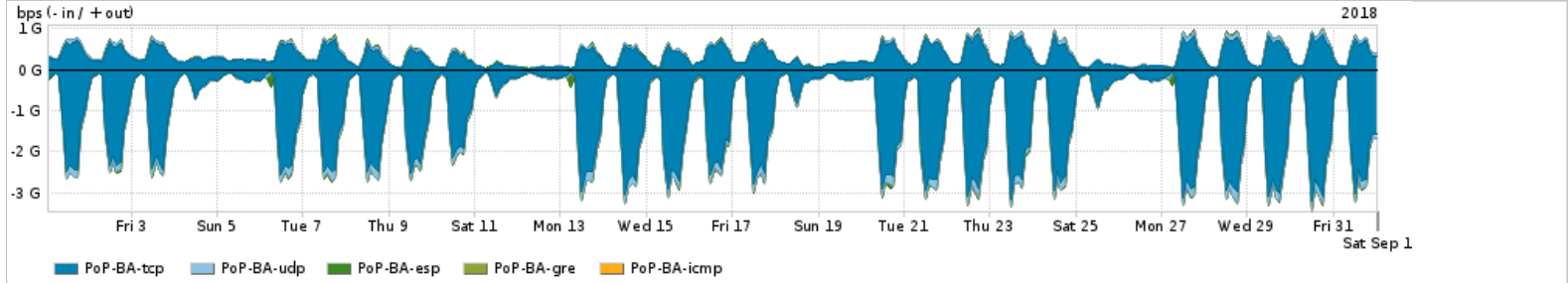


Average | Max | PCT95

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	ssl	900.98 Mbps	272.76 Mbps	1.17 Gbps
<input checked="" type="checkbox"/>	PoP-BA	http	162.42 Mbps	35.57 Mbps	197.99 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	quit	62.86 Mbps	23.98 Mbps	86.84 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	16.63 Mbps	10.18 Mbps	26.81 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	21.26 Mbps	5.20 Mbps	26.46 Mbps
<input type="checkbox"/>	PoP-BA	smtp	2.31 Mbps	2.17 Mbps	4.48 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.48 Mbps	1.07 Mbps	2.55 Mbps
<input type="checkbox"/>	PoP-BA	stun	1.01 Mbps	1.00 Mbps	2.01 Mbps
<input type="checkbox"/>	PoP-BA	xmpp	901.80 Kbps	662.50 Kbps	1.56 Mbps
<input type="checkbox"/>	PoP-BA	ssh	467.27 Kbps	1.08 Mbps	1.54 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	tcp	1.09 Gbps	319.20 Mbps	1.41 Gbps
<input checked="" type="checkbox"/>	PoP-BA	udp	82.17 Mbps	37.40 Mbps	119.57 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	9.65 Mbps	4.92 Mbps	14.58 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	170.90 Kbps	954.24 Kbps	1.13 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	88.39 Kbps	267.89 Kbps	356.28 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	24.91 Kbps	14.71 Kbps	39.62 Kbps
<input type="checkbox"/>	PoP-BA	ipencap	12.93 Kbps	6.50 Kbps	19.43 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	152.00 bps	229.00 bps	381.00 bps
<input type="checkbox"/>	PoP-BA	ipv6-nonxt	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	0.00 bps	0.00 bps	0.00 bps

For assistance with this product, please contact support at <https://support.arbornetworks.com>